

Patent Docket No.: <u>NAN009</u>

Assignment
Whereas, I, JOHN M. CALLAHAN have invented certain new and useful improvements as described and set forth in the below-identified patent application, and Nanoamp Solutions, Inc. (hereinafter called Nanoamp), a California Corporation having its principal place of business at Nanoamp is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same; **Nanoamp Solutions, 1982-B Zanker Road, San Jose, CA 95112 Now, therefor, for and in consideration of the sum of \$1.00 receipt of which is hereby acknowledged, I do hereby sell, assign and transfer unto Nanoamp, its successors and assigns, the entire right title and interest, including the right of priority in, to and under an application for Letters Patent of the United States entitled:
DUAL DIE MEMORY
filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor, or X Serial No.: 09/354,288 filed on July 15, 1999 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; And for the above consideration, I agree promptly upon request of Nanoamp, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Nanoamp, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution o interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Paten provided the expenses which may be incurred by me in lending such cooperation and assistance are paid by Nanoamp. In witness whereof, I hereunto set my hand and seal: Inventor's Signature: June 17.19.99 Light M. Callahan Date: 7.19.99
State of
County of
Before me this day of personally appeared who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his or her free act and deed.

Notary Public

Notary Stamp/Seal

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FORM PTO-1595 RECORDATIC	ATMENT OF COMMERCE stant and Trademark Office	
O448 No. 0651-0011 (emp. 4/94) PAT		
Tab settings □ □ □ ▼ ▼ III	101129534	
To the Honorable Commissioner of Patents and Trade: 1011292 and original documents or copy thereof.		
Name of conveying party(les):	2. Name and address of receiving party(ies)	
JOHN M. CALLAHAN	Name: Nanoamp Solutions, Inc.	
Additional name(s) of conveying party(les) attached? © Yes Xi No	Internal Address:	
3. Nature of conveyance:		
QI Assignment	Street Address: 1982-B Zanker Road	
☐ Security Agreement ☐ Change of Name	Con Torre (1) 05112	
Q Other	City: San Jose State: CA ZIP. 95112	
Execution Date: July 19, 1999	Additional name(s) & eddress(es) attached? Q YesXi No	
Application number(s) or patent number(s):		
If this document is being filed together with a new application	n, the execution date of the application is: 7/15/99	
A. Patent Application No.(s)	B. Patent No.(s)	
09/354,288		
Additional numbers attached? © Yes & No		
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved:	
Name: Patrick T. King	7. Total fee (37 CFR 3.41)	
Internal Address: Law Offices of	©I Enclosed	
Patrick T. King	a classed	
	Authorized to be charged to deposit account	
Street Address: 3361 Aptos Rancho Road	Deposit account number:	
City: Aptos State: CA ZIP: 95003	(Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Patrick T. King, Reg. 28,231 8/19/99		
Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document:		
Mail documents to be recorded with required cover sheet information to:		

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